

APR 12 2004
PATENT & TRADEMARK OFFICE

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| Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i> | Docket Number 306812004220 | Application Number 10/668,449 |
| | Applicant Asher HAZANCHUK et al. | |
| | Filing Date September 22, 2003 | Group Art Unit 2819 |
| | Mailing Date April 8, 2004 | |

U.S. PATENT DOCUMENTS

| Examiner Initials | Ref. No. | Date | Document No. | Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|----------|------------|--------------|---------------|-------|----------|----------------------------|
| ITA | 1. | 05/06/2002 | 10/140,311 | Hanzanchuk | | | |
| ITA | 2. | 08/27/1996 | 5,550,782 | Cliff et al. | | | |
| ITA | 3. | 09/12/2000 | 6,118,720 | Heile | | | |
| ITA | 4. | 06/19/2001 | 6,249,143 | Zaveri et al. | | | |
| ITA | 5. | 07/03/2001 | 6,255,849 | Mohan | | | |


FOREIGN PATENT DOCUMENTS

| Examiner Initials | Ref. No. | Date | Document No. | Country | Class | Subclass | Translation YES NO |
|-------------------|----------|------|--------------|---------|-------|----------|--------------------|
| | | | | | | | |

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

| Examiner Initials | Ref. No. | Title |
|-------------------|----------|---|
| ITA | 6. | Altera Technical Brief 5, (March 1996). "Implementing Multipliers in FLEX 10K EABs," 2 pages. |
| ITA | 7. | Altera, (February 1998). "Implementing FIR Filters in FLEX Devices," 1.01, pp 1-24. |
| ITA | 8. | Altera, (May 2001). "Implementing Logic with the Embedded Array in FLEX 10K Devices" ver. 2.1, pp 1- 20. |

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| EXAMINER:  | DATE CONSIDERED: 12/28/04 |
|---|---------------------------|

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.